

Substitute for form 1449A/PTO U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			ATTY. DOCKET NO.: 5882.02	APPLICATION NO.: 10/045,953
Sheet 1 of			FIRST NAMED INVENTOR: CACKA et al.	
			FILING DATE: January 12, 2002	ART UNIT: 1744
			EXAMINER NAME: Not Yet Assigned	

U.S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER	PUBLICATION DATE	Name of PATENTEE or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (If known)	MM-DD-YYYY		
4937	A	US-5,511,270 B1	04/30/1996	ELIACHAR et al.	Entire document
	B	US-5,421,726 B1	06/06/1995	OKADA	Entire document
	C	US-5,546,624 B1	08/20/1996	BOCK	Entire document
	D	US-5,651,157 B1	07/29/1997	HAHN	Entire document
	E	US-5,697,117 B1	12/16/1997	CRAFT	Entire document
	F	US-5,794,295 B1	08/18/1998	SHEN	Entire document
	G	US-5,987,681 B1	11/23/1999	HAHN et al.	Entire document
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

RECEIVED
JUL 2 2002
TC 1700

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER	PUBLICATION DATE	Name of PATENTEE or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ² - Number ³ - Kind Code ⁵ (If known)	MM-DD-YYYY			
4937	H	JP 3-222905 A	10/01/1991	IGUCHI	Entire document	...✓
EXAMINER SIGNATURE	Therese Voll		DATE CONSIDERED	10/22/02		

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
¹ Applicant's unique citation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

U.S. PATENT DOCUMENTS[illegible][illegible]

Tenere with

3/4/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Modified) PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
5882.02

SERIAL NO.
10/045,953

APPLICANT: CACKA, et al.

FILING DATE
January 12, 2002

GROUP 1744

BEST AVAILABLE COPY

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
3	1,424,879	08/1922	Carlstedt			
3	1,696,835	12/1928	Burnett			
3	1,796,641	03/1931	Zimmerman et al.			
3	2,598,275	05/1952	Lakin	74	36	
3	2,728,928	01/1956	Beeren	15	29	
3	3,143,697	08/1964	Springer	320	2	
3	3,181,189	05/1965	Leyden	15	22	
3	3,371,260	02/1968	Jackson et al.	320	2	
3	3,418,552	12/1968	Holmes	320	2	
3	3,463,994	08/1969	Spohr	320	2	
3	4,203,431	05/1980	Abura et al.	128	39	
3	4,442,830	04/1984	Markau	128	66	
3	4,585,415	04/1986	Hommann	433	80	
3	4,644,937	02/1987	Hommann	128	66	
3	4,655,198	04/1987	Hommann	128	66	
3	4,766,630	08/1988	Hegemann	15	22 R	
3	4,827,550	05/1989	Graham et al.	15	22 R	
3	4,845,795	07/1989	Crawford et al.	15	22 R	
3	4,856,133	08/1989	Sanchez	15	29	
3	4,974,278	12/1990	Hommann	15	22 R	
3	4,989,287	02/1991	Scherer	15	22.1	
3	5,007,127	04/1991	Paolo	15	29	
3	5,020,179	06/1991	Scherer	15	22.1	
3	5,068,939	12/1991	Holland	15	22.1	
3	5,072,482	12/1991	Bojar et al.	15	180	
3	5,077,855	01/1992	Ambasz	15	22.1	
3	5,088,145	02/1992	Whitefield	15	22.1	
3	5,120,225	06/1992	Amit	433	216	
3	5,177,826	01/1993	Vrignaud et al.	15	22.1	
3	5,201,092	04/1993	Colson	15	167.1	
3	5,213,434	05/1993	Hahn	403	59	
3	5,214,819	06/1993	Kirchner	15	22.1	
3	5,309,591	05/1994	Hägele et al.	15	22.1	
3	5,311,633	05/1994	Herzog et al.	15	28	

RECEIVED
SEP 26 2002
TC 1700

U.S. PATENT DOCUMENTS

BEST AVAILABLE COPY 3

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JK	5,337,435	08/1994	Krasner et al.	15	23	
JK	5,353,460	10/1994	Bauman	15	22.1	
JK	5,354,246	10/1994	Gotman	475	248	
JK	5,355,638	10/1994	Hoffman	451	32	
JK	5,358,328	10/1994	Inoue et al.	366	65	
JK	5,359,747	11/1994	Amakasu	15	22.1	
JK	5,416,942	05/1995	Baldacci et al.	15	22.1	
JK	5,459,898	10/1995	Bacolot	15	106	
JK	5,467,495	11/1995	Boland et al.	15	28	
JK	5,484,281	01/1996	Renow et al.	433	80	
JK	5,499,420	03/1996	Boland	15	22.1	
JK	5,504,958	04/1996	Herzog	15	22.1	
JK	5,511,275	04/1996	Volpenhein et al.	15	167.1	
JK	5,577,285	11/1996	Drossler	15	22.1	
JK	5,613,258	03/1997	Hilfinger et al.	15	22.1	
JK	5,617,601	04/1997	McDougall	15	22.1	
JK	5,619,766	04/1997	Zhadanov et al.	15	29	
JK	5,625,916	05/1997	McDougall	15	28	
JK	5,652,990	08/1997	Driesen et al.	15	28	
JK	5,678,274	10/1997	Liu	15	167.1	
JK	5,732,433	03/1998	Göcking et al.	15	28	
JK	5,742,972	04/1998	Bredall et al.	15	167.1	
JK	5,784,743	07/1998	Shek	15	22.1	
JK	5,815,872	10/1998	Meginnis, III et al.	15	22.1	
JK	5,836,030	11/1998	Hazeu et al.	15	22.1	
JK	5,842,244	12/1998	Hilfinger et al.	15	22.1	
JK	5,850,655	12/1998	Göcking et al.	15	28	
JK	5,862,558	01/1999	Hilfinger et al.	15	28	
JK	5,864,915	02/1999	Ra	15	167.1	
JK	5,867,856	02/1999	Herzog	15	22.4	
JK	5,908,038	06/1999	Bennett	132	308	
JK	5,930,858	08/1999	Jung	15	22.1	
JK	5,943,723	08/1999	Hilfinger et al.	15	22.1	
JK	5,974,613	11/1999	Herzog	15	22.1	
JK	5,974,615	11/1999	Schwarz-Hartmann et al.	15	22.4	
JK	5,991,957	11/1999	Watanabe	15	167.1	
JK	6,009,589	01/2000	Driesen et al.	15	167.1	
JK	6,021,538	02/2000	Kressner et al.	15	28	
JK	6,032,313	03/2000	Tsang	15	22.1	
JK	6,065,176	05/2000	Watanabe et al.	15	167.1	

RECEIVED

SEP 26 2002

TC 1700

JIFE

SEP 23 2002

PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

101045,983

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JH	6,183,254	02/2001	Cohen	433	92	
JH	6,299,444	10/2001	Cohen	433	91	
JH	6,349,442	02/2002	Cohen et al.	15	22.1	
JH	D 197,208	12/1963	Cassidy et al.	D9	2	
JH	D 212,208	09/1968	Rogers	D4	16	
JH	D 221,823	09/1971	Cook	D4	15	
JH	D 254,162	02/1980	Barker	D4	15	
JH	D 272,680	02/1984	Stocchi	D4	25	
JH	D 283,374	04/1986	Cheuk-Yiu	D4	101	
JH	D 303,876	10/1989	Clemens et al.	D4	101	
JH	D 319,363	08/1991	Uemura et al.	D6	534	
JH	D 321,986	12/1991	Snyder et al.	D4	101	
JH	D 341,943	12/1993	Si-Hoe	D4	108	
JH	D 353,490	12/1994	Hartwein	D4	108	
JH	D 354,168	01/1995	Hartwein	D4	108	
JH	D 358,486	05/1995	Loew	D4	104	
JH	D 358,801	05/1995	Vos	D13	108	
JH	D 363,605	10/1995	Kou et al.	D4	101	
JH	D 370,347	06/1996	Heinzelman et al.	D4	104	
JH	D 371,242	07/1996	Shimatsu et al.	D4	108	
JH	D 375,841	11/1996	Serbinski	D4	108	
JH	D 400,713	11/1998	Solanki	D4	104	
JH	D 403,511	01/1999	Serbinski	D4	108	
JH	D 414,937	10/1999	Cornu et al.	D4	104	
JH	D 414,939	10/1999	Pedro, Jr. et al.	D4	104	
JH	D 417,960	12/1999	Moskovich et al.	D4	104	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLISHED DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
JH		DE 35 12 190 A1	10/1986	Germany	/	-	X	
JH		DE 40 03 305 A1	08/1991	Germany	-	-		X
JH		SE 324,221	05/1970	Sweden	-	-		X
JH		GB 1,583,558	08/1977	United Kingdom	-	-		
JH		GB 2,175,494	12/1986	United Kingdom	-	-		
JH		GB 477,799	01/1938	United Kingdom	-	-		
JH		GB 500,517	02/1939	United Kingdom	-	-		
JH		WO 91/13570	09/1991	PCT	-	-		
JH		WO 93/10721	06/1993	PCT	-	-		
JH		WO 94/26144	11/1994	PCT	-	-		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

BEST AVAILABLE COPY 10/045,953

EXAMINER

Tennine W. G. H.

DATE CONSIDERED

3/4/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.